

Specifications

Maximum Operating Pressure (psi)	10,000
Capacity Class (tonnage)	100
Maximum Cylinder Capacity Advance (tons)	98.1
Stroke (in)	2.25
Collapsed Height A (in)	5.56
Extended Height B (in)	7.81
Return Type	Single-Acting, Spring Return
Plunger Type	Solid
Material	Steel
Cylinder Effective Area Advance (in ²)	19.63
Oil Capacity Advance (in ³)	44.18
Surface Treatment	Paint
Coupler	CR400 Coupler
Weight (lbs)	46

Dimensions

Collapsed Height A (in)	5.56
Optional Tilt Saddle Addition To Collapsed Height A1 (in)	1.38
Extended Height B (in)	7.81
Outside Diameter D (in)	6.5
Cylinder Bore Diameter E (in)	5
Plunger Diameter F (in)	3.63
Base to Advance Port H (in)	1.25
Saddle Diameter J1 (in)	2.8
Saddle Protrusion from Plunger K (in)	0.06
Plunger Internal Thread O (in)	M8
Plunger Thread Length P (in)	0.4
Saddle Maximum Tilt Angle Radius (degrees)	5
Base Mounting Holes Bolt Circle U (in)	2.17

